

Corrigendum

Corrigendum to: Sub-classification of response regulators using the surface characteristics of their receiver domains (FEBS 27785) [FEBS Letters 554 (2003) 231–236][☆]

Douglas J. Kojetin, Richele J. Thompson, John Cavanagh*

Department of Molecular and Structural Biochemistry, North Carolina State University, 128 Polk Hall, Campus Box 7622, Raleigh, NC 27695, USA

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An incorrect figure was supplied as Fig. 2 for this paper. The correct Fig. 2 is provided below.

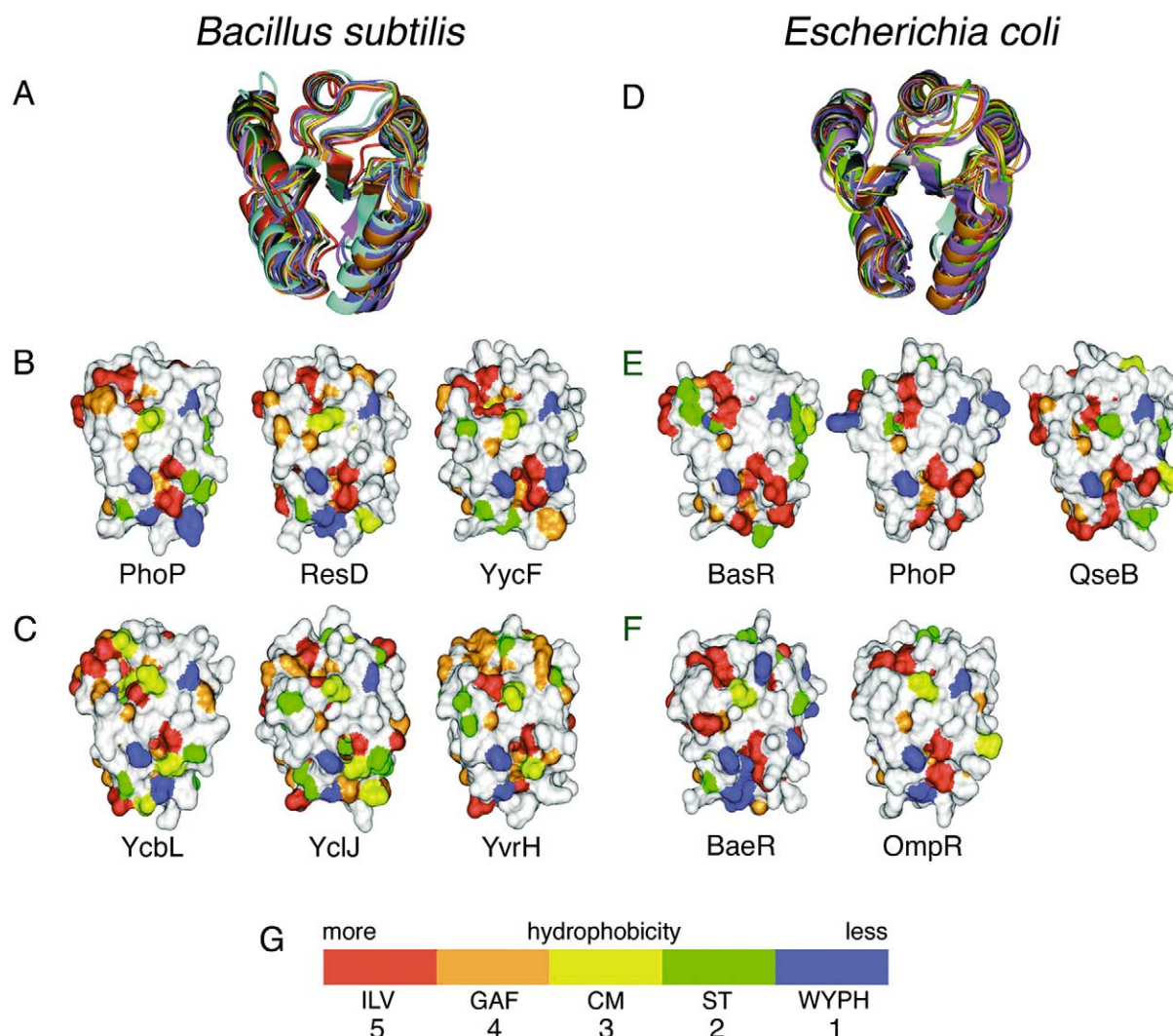


Fig. 2. Examples of sub-classifications of receiver domains in the 'OmpR' two-component system sub-family from *B. subtilis* and *E. coli*. These sub-classes were delineated using surface characteristics as discussed in the text. Shown for *B. subtilis* are (A) backbone superimposition of all models developed for receiver domains in *B. subtilis*, (B) three members of sub-class A, and (C) three members of sub-class C. Shown for *E. coli* are (D) backbone superimposition of all models developed for receiver domains in *E. coli*, (E) three members of sub-class E, and (F) two members of sub-class F. G: Color-coded and numerically weighted hydrophobic scale (see text).

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*Corresponding author. Fax: (1)-919-515 2047. E-mail address: john_cavanagh@ncsu.edu (J. Cavanagh).

Furthermore, an incorrect table was supplied for Table 1. The correct Table 1 is provided below.

Table 1

Response regulator proteins (RR), histidine protein kinases (HPK) and sub-classes in the ‘OmpR’ two-component system sub-family from *B. subtilis* and *E. coli*

RR	Sequences	Accession	RR Class ^a	RR Subclass ^b	HPK	HPK Class ^a	HPK Class ^c
<i>Bacillus subtilis</i>							
CssR	1-120	O32192		B	CssS		3
PhoP	1-118	P13792	R A1	A	PhoR	HPK 1a	4
ResD	8-121	P35163	R A1	A	ResE	HPK 1a	4
SpaR	1-120	P33112	R A1	B	SpaK	HPK 3c	
YbdJ	1-116	O31432		C	YbdK		2
YcbL	1-112	P42244		C	YcbM		1
YccH	1-119	P70955		E	YccG		5
YclJ	1-118	P94413	R A1	C	YclK	HPK 1a	3
YkoG	1-122	O34903	R A1	B	YkoH	HPK 1a	3
YrkP	1-116	P54443		B	YrkQ	HPK 4	3
YtsA	1-119	O34951	R A1	D	YtsB	HPK 3i	2
YvcP	1-119	O06978	R A1	D	YvcQ	HPK 3i	2
YvrH	133-252	P94504	R A1	C	YvrG	HPK 1a	3
YxdJ	1-116	P42421	R A1	D	YxdK	HPK 3i	2
YycF	1-117	P37478	R A1	A	YycG	HPK 1a	4
<i>Escherichia coli</i>							
ArcA	1-118	P03026	R A1	C	ArcB	HPK 1b, Hybrid, H2-Domain	
BaeR	12-125	P30846	R A1	B	BaeS	HPK 1a	
BasR	1-116	P30843	R A1	F	BasS	HPK 2a	
CpxR	1-116	P16244	R A1	E	CpxA	HPK 2b	
CreB	1-119	P08368	R A1	A	CreC	HPK 3c	
CusR	1-116	P77380		B	CusS		
KdpE	1-116	P21866	R A1	D	KdpD	HPK 1a	
OmpR	1-120	P03025	R A1	F	EnvZ	HPK 2b	
PcoR	1-117	Q47456	R A1	B	PcoS	HPK 2a	
PhoB	1-120	P08402	R A1	D	PhoR	HPK 1a	
PhoP	1-116	P23836	R A1	E	PhoQ	HPK 3a	
QseB	1-116	P52076	R A1	E	QseC	HPK 2a	
RstA	6-119	P52108	R A2	E	RstB	HPK 2b	
TorR	1-117	P38684	R A1	C	TorS	HPK 1b, Hybrid, H2-Domain	
YedW	1-115	P76340		A	YedV		

^aReference #8.

^bThis work.

^cReference #9.